

# Work Order ID 65553

January 19, 2011 1:40:21 PM



Page 1

Item ID: D130-700-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearpaw

Start Date: 1/20/11 Start Qty: 2.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: *MF*

Date: *11-01-19*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3167	Rev A1								

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D130-700-011CHG001

*Sulaloz*

*for CL 11-02-04*

160

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

*11/2/7*

*sl 20*

170

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

*Sulaloz*

*(F2)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Item ID: D130-700-011

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Item Name: Bearpaw

Start Date: 1/20/11 Start Qty: 2.00



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Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D130-700-011 □ Location: <u>BA</u>								
190 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*10/11/2/8* *(20)*

*11/02/08*

*11/02/08*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 65553

Parent Item: D130-700-011

Parent Item Name: Bearpaw



Start Date: 1/20/11

Required Date: 1/28/11

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-12A Bolt		Purchased	No			170	Each	271.0000	4	8			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST357	271	
112314	71	
115371	40	
115422	160	

AN4-15A Bolt		Purchased	No			170	Each	51.0000	8	16			
-----------------	--	-----------	----	--	--	-----	------	---------	---	----	--	--	--

Location	Loc Qty	Loc Code
ST358	51	
114784	9	
115108	5	
115936	37	

AN960JD416 Washer	NAS1149D0463J	Purchased	No			170	Each	30.0000	12	24			
----------------------	---------------	-----------	----	--	--	-----	------	---------	----	----	--	--	--

Location	Loc Qty	Loc Code
ST300	24	
113288	24	
ST356	6	
115622	6	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 65553

Parent Item: D130-700-011

Parent Item Name: Bearpaw

Start Date: 1/20/11

Required Date: 1/28/11

Start Qty: 2.00

Required Qty: 2.00

D2182B Manufactured No

170 f

189.0960 2 4



Rubber Cushion



BSZ609 11/2/75

SZ Qty x4 per lot -> merged @ ball bearings

## Location

## Loc Qty

## Loc Code

ST410

189.096

63413

189.096

D2274 Manufactured No

170 Each

270.0000 12 24 15x



Radius Block



B65562 11/2/75

SZ

## Location

## Loc Qty

## Loc Code

ST010

270

61361

1

63990

6

64771

63

65047

200

D2519 Manufactured No

170 Each

41.0000 4 8



Clamp



9x 11/2/75

SZ

## Location

## Loc Qty

## Loc Code

ST456

41

62078

41

D2529 Manufactured No

170 Each

706.0000 12 24



Washer



11/2/75

SZ

## Location

## Loc Qty

## Loc Code

ST017

706

64127

706

28

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65553

Parent Item: D130-700-011

Parent Item Name: Bearpaw

Start Date: 1/20/11

Required Date: 1/28/11

Start Qty: 2.00

Required Qty: 2.00

D3167-1

Manufactured No

Each

1.0000

72 1 4



Bearpaw



65554

*Handwritten signature*

D3171-1

Manufactured No

170

Each

7.0000

7 4



Angle



8

865555

11/2/11

MS21042L4

Purchased No

170

Each

4,462.000

12



Nut



24

11/2/11

*Handwritten signature*

## Location

ST495

43828

## Loc Qty

1

1

## Loc Code

## Location

ST041

57199

64865

## Loc Qty

7

1

6

## Loc Code

## Location

ST300

1123143

115589

115621

116188

116548

## Loc Qty

4462

2

10

85

3500

865

## Loc Code

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

**32.3 WEIGHT AND BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D130-700-011 Bearpaw Installation	12.5 lb 5.67 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	159.8 in 4.05 m	1998 in-lb 23.0 m-kg

**32.4 PARTS LIST**

Qty	Part Number	Description
X	D130-700-011	BEARPAW INSTALLATION
4	D2182B060	Rubber Cushion
12	D2274	Radius Block
12	D2529	Washer
4	D2519	Clamp
2	D3167-1	Bearpaw
4	D3171-1	Angle
4	AN4-12A	Bolt
8	AN4-15A	Bolt
12	AN960JD416	Washer
12	MS21042L4	Nut (or MS21042-4)

**TC Accepted**

DEC 18 2002